



Measurement Report for A3426, BACK, U-NII-8, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 207 (6985.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-8	WLAN, 10757-AAC	6985.0, 207	5.38	6.63	31.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 170.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 12:32	2026-01-07, 12:41
psSAR1g [W/Kg]	0.338	0.364
psSAR10g [W/Kg]	0.111	0.117
Power Drift [dB]	0.27	0.27
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		46.5
Dist 3dB Peak [mm]		7.7

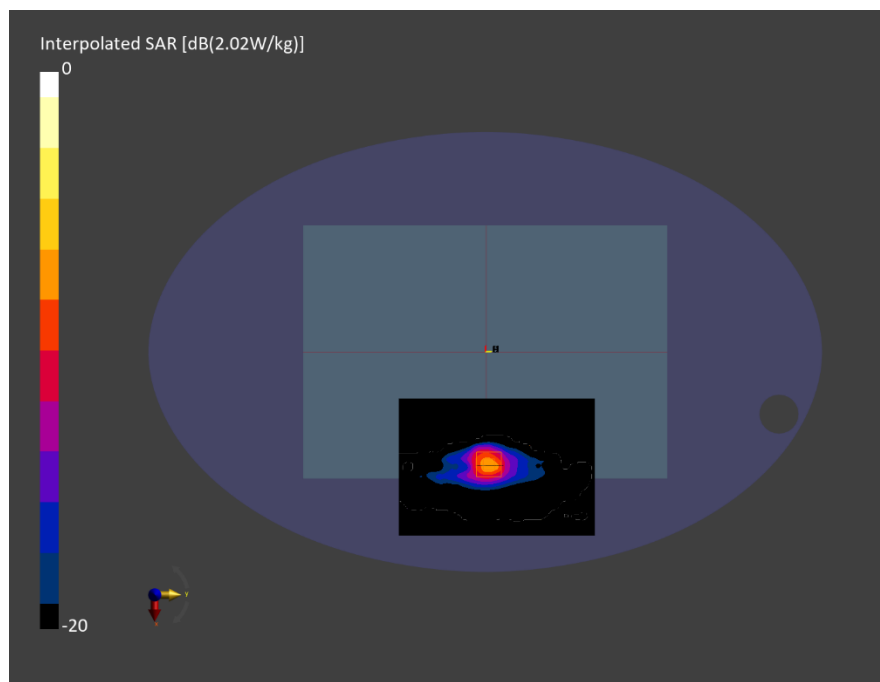


Figure C.44: SAR & APD testing results for the A3426 at 6985 MHz



Measurement Report for A3426, BACK, U-NII-8, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 207 (6985.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-8	WLAN, 10757-AAC	, 207	5.38	6.63	31.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	N/A	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-08, 06:53	2026-01-08, 07:06	2026-01-08, 07:20
psSAR1g [W/kg]	0.509	0.549	0.227
psSAR10g [W/kg]	0.170	0.176	0.076
psAPD (4.0cm2, sq) [W/m2]		4.00	1.72
Power Drift [dB]	0.20	0.01	-0.03
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		45.0	42.7
Dist 3dB Peak [mm]		7.5	7.5

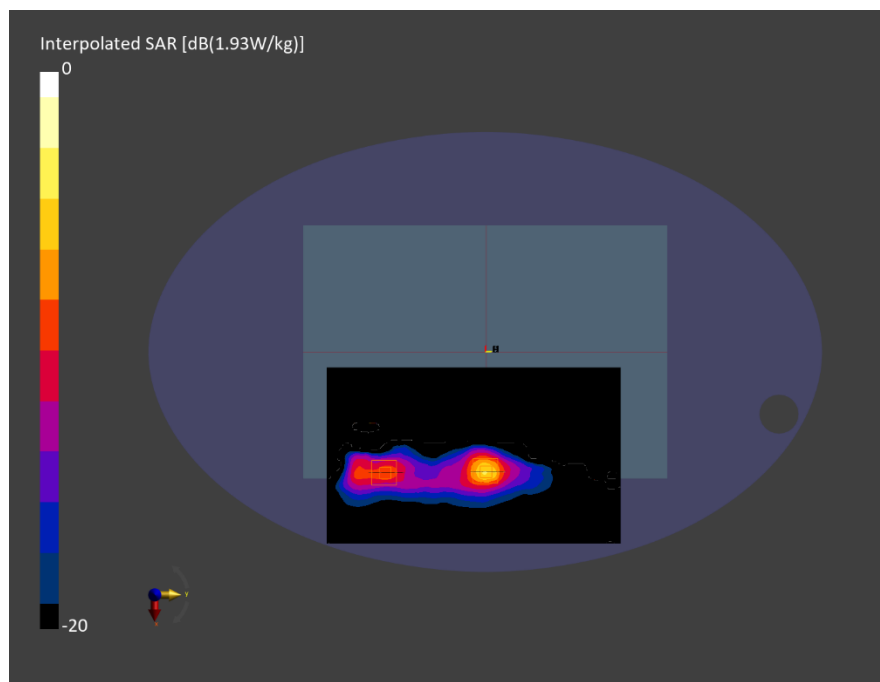


Figure C.45: SAR & APD testing results for the A3426 at 6985 MHz Core 0



Measurement Report for A3426, BACK, U-NII-8, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 207 (6985.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-8	WLAN, 10757-AAC	, 207	5.38	6.63	31.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	Y	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-09, 02:11	2026-01-09, 02:20	2026-01-09, 02:34
psSAR1g [W/kg]	0.354	0.398	0.173
psSAR10g [W/kg]	0.120	0.124	0.059
psAPD (4.0cm2, sq) [W/m2]		2.86	1.32
Power Drift [dB]	0.21	0.13	0.07
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		43.6	42.0
Dist 3dB Peak [mm]		7.5	7.5

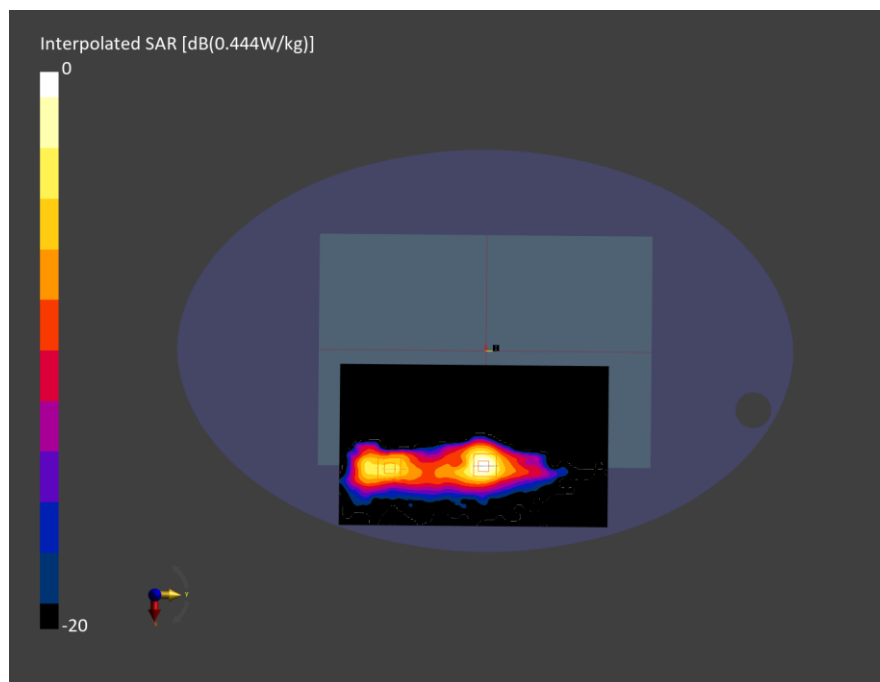


Figure C.46: SAR & APD testing results for the A3426 at 6985 MHz Core 1



Measurement Report for A3426, BACK, U-NII-5, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 79 (6345.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-5	WLAN, 10757-AAC	6345.0, 79	5.38	6.13	34.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS6 B4.prn, 2026-Jan-05	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 170.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-06, 02:59	2026-01-06, 03:13
psSAR1g [W/Kg]	0.375	0.390
psSAR10g [W/Kg]	0.143	0.147
psAPD (4.0cm2, sq) [W/m2]		3.30
Power Drift [dB]	0.27	0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		49.4
Dist 3dB Peak [mm]		9.6

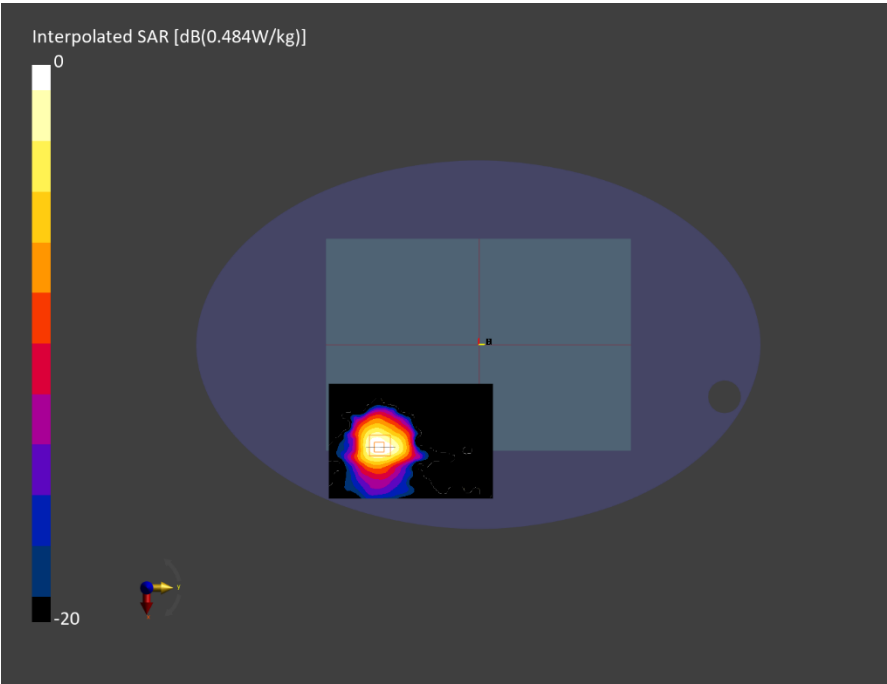


Figure C.47: SAR & APD testing results for the A3426 at 6345 MHz



Measurement Report for A3426, BACK, U-NII-5, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 15 (6025.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-5	WLAN, 10757-AAC	6025.0, 15	5.38	5.72	34.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS6 B4.prn, 2026-Jan-05	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	119.0 x 170.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-06, 11:00	2026-01-06, 11:09
psSAR1g [W/Kg]	0.271	0.311
psSAR10g [W/Kg]	0.092	0.098
psAPD (4.0cm2, sq) [W/m2]		2.25
Power Drift [dB]	0.04	-0.24
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only
M2/M1 [%]		49.4
Dist 3dB Peak [mm]		7.5

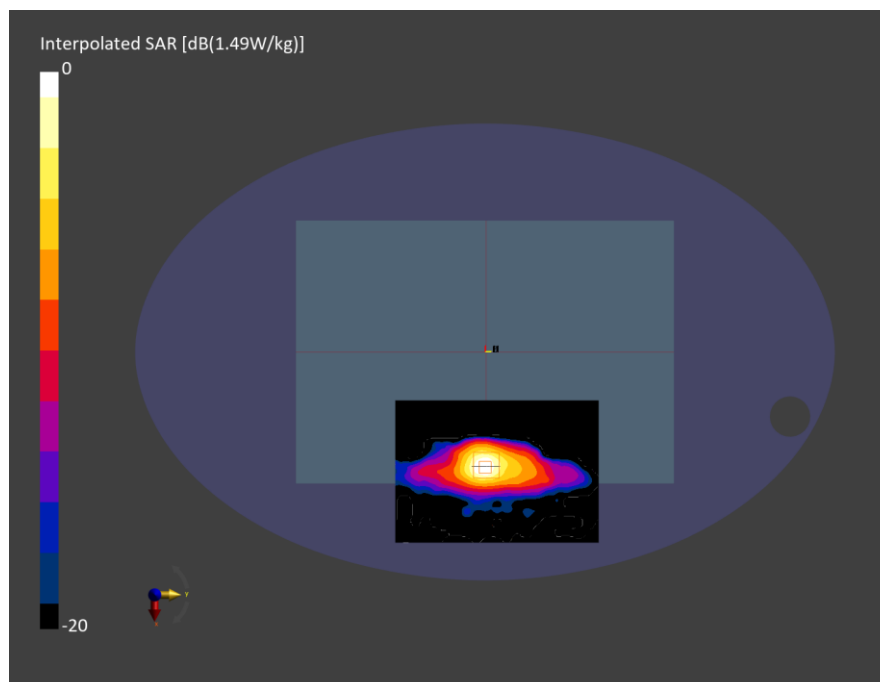


Figure C.48: SAR & APD testing results for the A3426 at 6025 MHz



Measurement Report for A3426, BACK, U-NII-5, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 79 (6345.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-5	WLAN, 10757-AAC	, 79	5.38	5.87	32.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	N/A	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-08, 00:33	2026-01-08, 00:47	2026-01-08, 01:01
psSAR1g [W/kg]	0.404	0.460	0.383
psSAR10g [W/kg]	0.146	0.147	0.144
psAPD (4.0cm2, sq) [W/m2]		3.35	3.22
Power Drift [dB]	0.24	0.51	0.00
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		48.8	49.4
Dist 3dB Peak [mm]		7.5	8.2

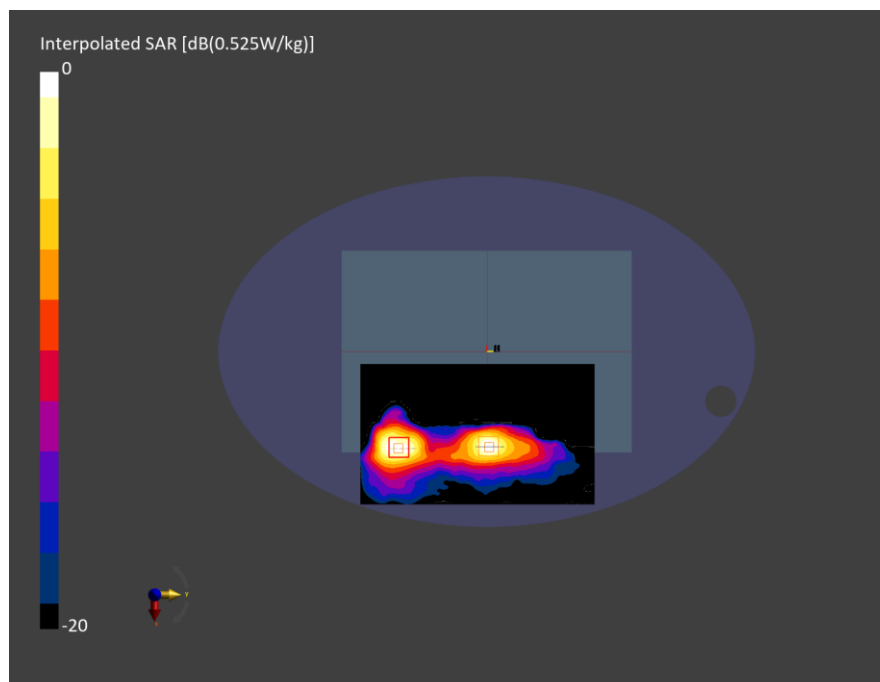


Figure C.49: SAR & APD testing results for the A3426 at 6025 MHz Core 0



Measurement Report for A3426, BACK, U-NII-5, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 79 (6345.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-5	WLAN, 10757-AAC	, 79	5.38	5.87	32.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	Y	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-08, 01:17	2026-01-08, 01:31	2026-01-08, 01:45
psSAR1g [W/kg]	0.237	0.270	0.226
psSAR10g [W/kg]	0.083	0.085	0.084
psAPD (4.0cm2, sq) [W/m2]		1.94	1.90
Power Drift [dB]	0.04	-0.14	0.04
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		51.0	53.2
Dist 3dB Peak [mm]		7.5	7.8

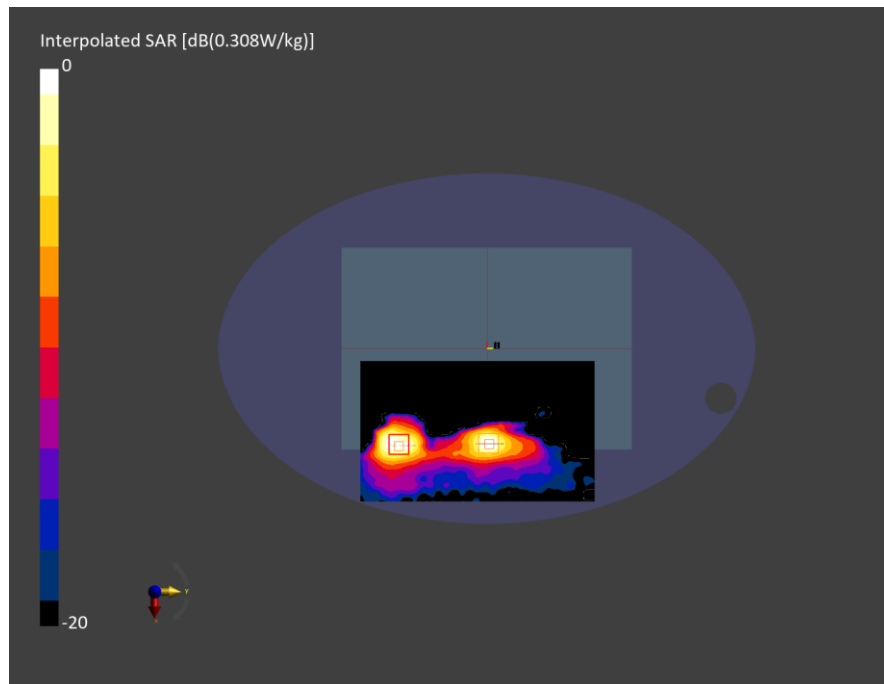


Figure C.50: SAR & APD testing results for the A3426 at 6025 MHz Core 1



Measurement Report for A3426, BACK, U-NII-7, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 143 (6665.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-7	WLAN, 10757-AAC	, 143	5.38	6.26	32.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	N/A	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-08, 04:49	2026-01-08, 04:58	2026-01-08, 05:12
psSAR1g [W/kg]	0.578	0.637	0.404
psSAR10g [W/kg]	0.197	0.205	0.152
psAPD (4.0cm2, sq) [W/m2]		4.67	3.41
Power Drift [dB]	0.16	0.10	0.04
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		48.9	46.9
Dist 3dB Peak [mm]		7.5	7.6

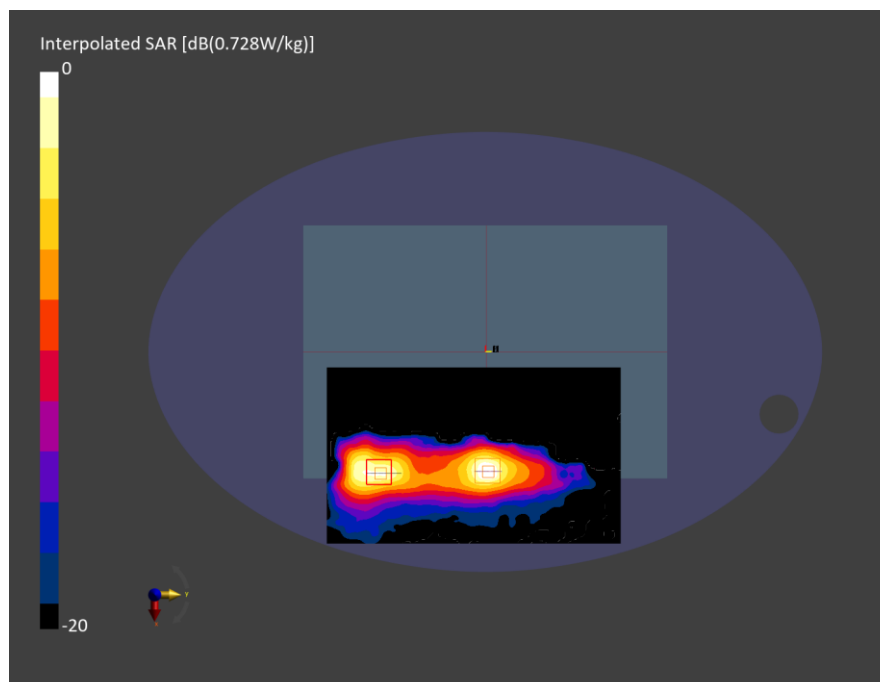


Figure C.51: SAR & APD testing results for the A3426 at 6665 MHz Core 0



Measurement Report for A3426, BACK, U-NII-7, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 143 (6665.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 10.0		Laptop

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	U-NII-7	WLAN, 10757-AAC	, 143	5.38	6.26	32.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan	Zoom Scan
Grid Extents [mm]	x 255.0	22.0 x 22.0 x 22.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4	1.4
Graded Grid	n/a	Yes	Yes
Grading Ratio	n/a	1.4	1.4
MAIA	Y	Y	Y
Surface Detection	VMS + 6p	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan	Zoom Scan
Date	2026-01-08, 05:28	2026-01-08, 05:37	2026-01-08, 05:47
psSAR1g [W/kg]	0.284	0.316	0.198
psSAR10g [W/kg]	0.095	0.10	0.075
psAPD (4.0cm2, sq) [W/m2]		2.29	1.68
Power Drift [dB]	0.18	0.01	0.12
Power Scaling	Disabled	Disabled	Disabled
Scaling Factor [dB]			
TSL Correction	Positive only	Positive only	Positive only
M2/M1 [%]		49.2	50.0
Dist 3dB Peak [mm]		7.4	7.0

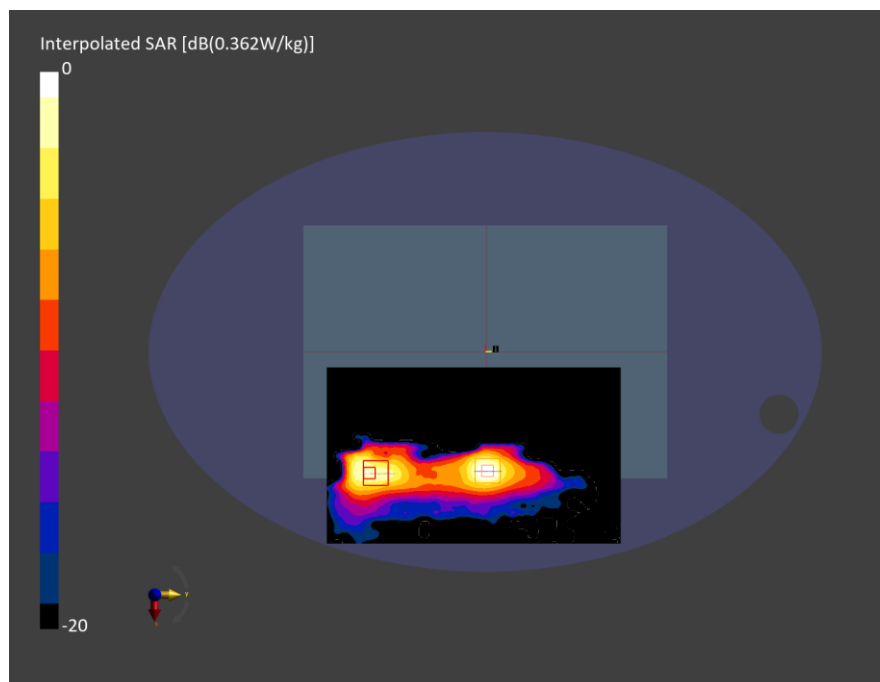


Figure C.52: SAR & APD testing results for the A3426 at 6665 MHz Core 1



Measurement Report for A3426, BACK, U-NII-5, IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle), Channel 15 (6025.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
A3426,	316.0 x 220.0 x 15.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	U-NII-5	WLAN, 10757-AAC	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1112	Air -	EUmmWV4 - SN9609_F1-55GHz, 2025-09-03	DAE4ip Sn1786, 2025-08-11

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	30.0 x 30.0
Grid Steps [lambda]	0.04102331270196222 x 0.04102331270196222
Sensor Surface [mm]	2.0
MAIA	Y

Measurement Results

Scan Type	5G Scan
Date	2026-01-19, 16:06
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.91
psPDtot+ [W/m ²]	6.98
psPDmod+ [W/m ²]	7.58
E _{max} [V/m]	82.0
Power Drift [dB]	0.09

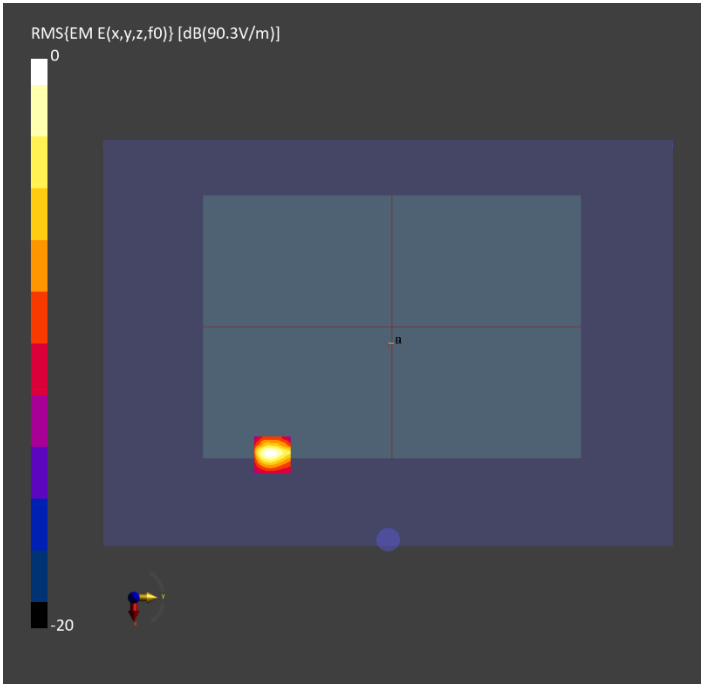


Figure C.53: iPD testing results for the A3426 at 6025 MHz



ANNEX D

SYSTEM PERFORMANCE CHECK RESULTS



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	-8.0	-7.7	-6.7	0.6

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.98	1.80	40.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 21.8deg.C 2025-Dec-17 SYS5 B7.prn, 2025-Dec-17	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-18, 08:23	2025-12-18, 08:30
psSAR1g [W/Kg]	2.50	2.43
psSAR10g [W/Kg]	1.16	1.14
Power Drift [dB]	-0.06	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

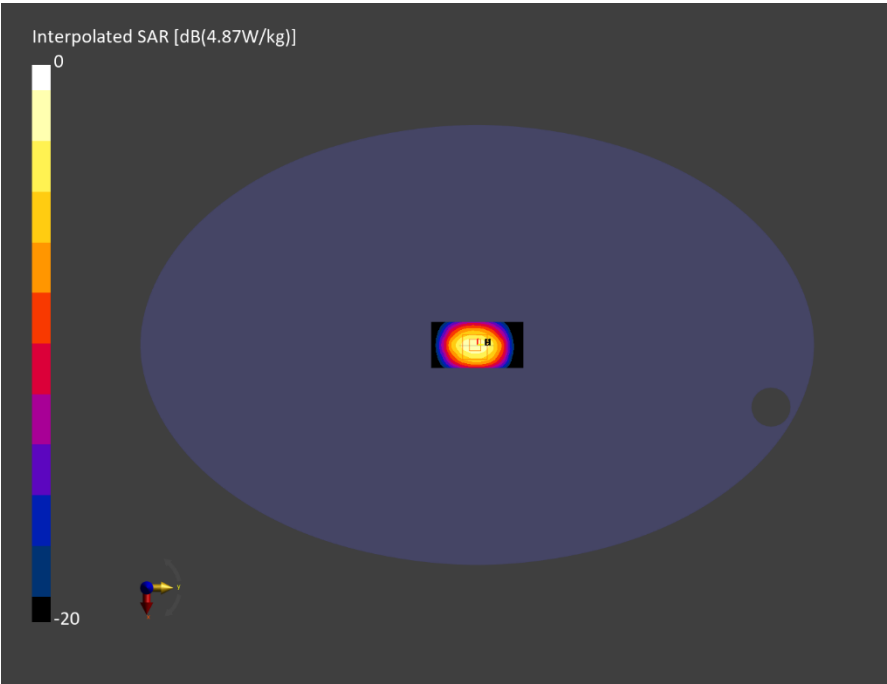


Figure D.1: SAR system performance check at 2450 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	-0.4	-0.3	-0.9	-1.5

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0--	5200.000, 0	5.35	4.41	35.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head ELI 21.5 deg.C 2025-Dec-17 SYS3 B5.prn, 2025-12-17	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-18, 09:42	2025-12-18, 09:50
psSAR1g [W/Kg]	3.27	3.82
psSAR10g [W/Kg]	1.05	1.10
Power Drift [dB]	-0.07	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

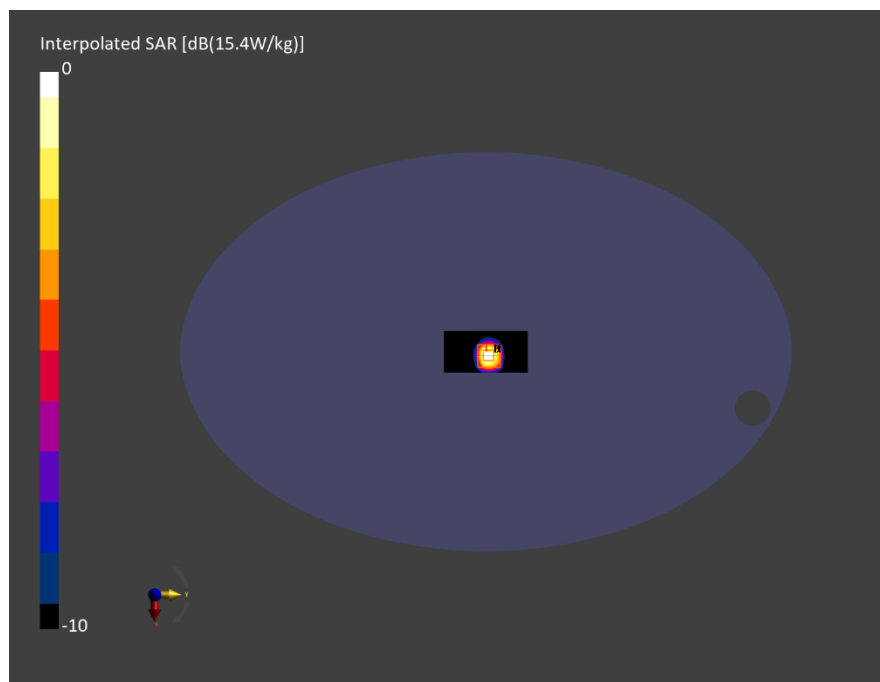


Figure D.2: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	20.0	-inf	-inf	12.1	1.7

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0--	5800.000, 0	5.02	5.08	34.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head ELI 21.5 deg.C 2025-Dec-17 SYS3 B5.prn, 2025-12-17	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-18, 08:54	2025-12-18, 09:03
psSAR1g [W/Kg]	3.50	4.11
psSAR10g [W/Kg]	1.10	1.17
Power Drift [dB]	-0.07	-0.10
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

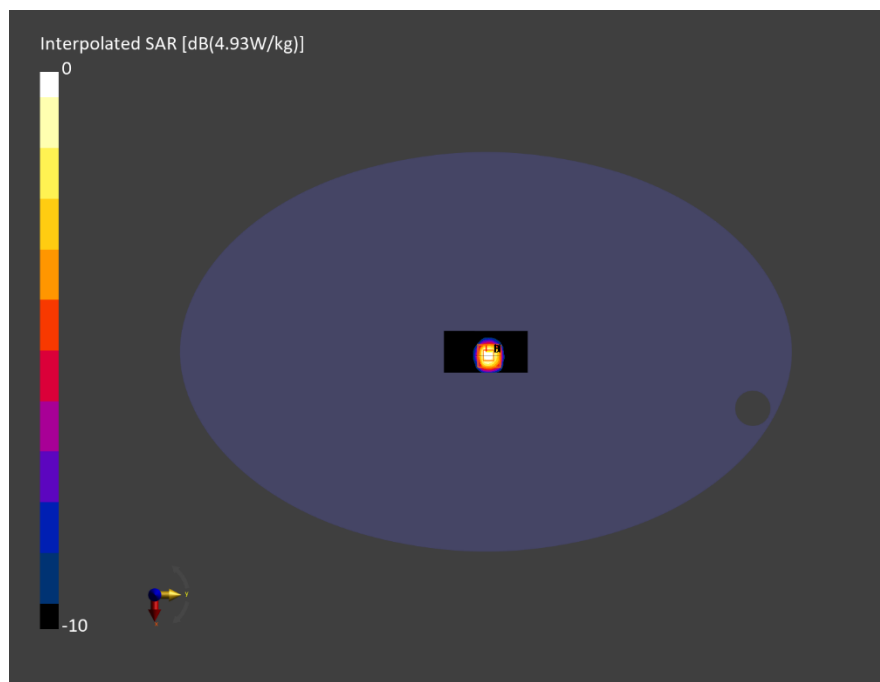


Figure D.3: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	-8.2	-8.2	-7.1	-0.7

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.98	1.79	39.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 21.6deg.C 2025-Dec-19 SYS5 B7.prn, 2025-Dec-19	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-19, 09:13	2025-12-19, 09:19
psSAR1g [W/Kg]	2.46	2.42
psSAR10g [W/Kg]	1.14	1.14
Power Drift [dB]	-0.01	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

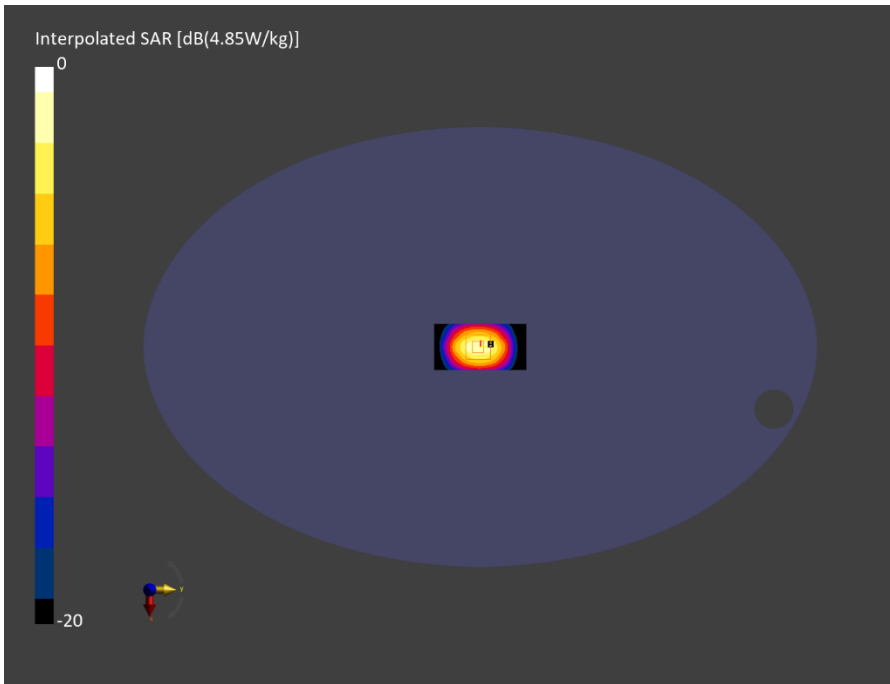


Figure D.4: SAR system performance check at 2450 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	-3.2	-4.1	-1.3	1.1

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5200.0, 0	5.29	4.46	34.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.5deg.C 2025-Dec-22 SYS5 B7.prn, 2025-Dec-22	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-22, 11:35	2025-12-22, 11:43
psSAR1g [W/Kg]	3.48	3.73
psSAR10g [W/Kg]	1.01	1.06
Power Drift [dB]	0.01	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

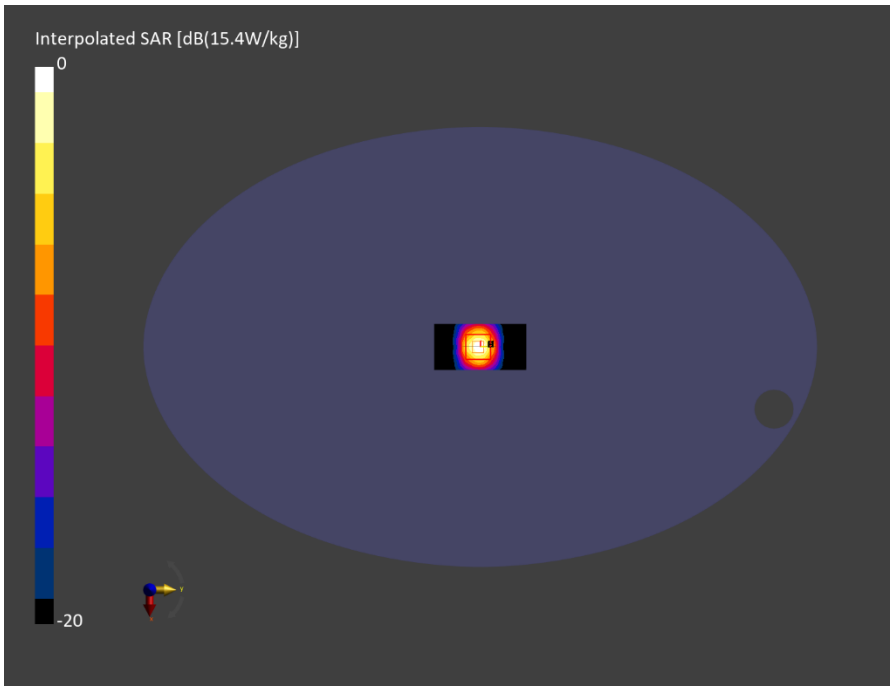


Figure D.5: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	-5.7	-5.6	-5.0	0.8

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.98	1.78	39.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.5deg.C 2025-Dec-22 SYS5 B7.prn, 2025-Dec-22	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-23, 10:26	2025-12-23, 10:33
psSAR1g [W/Kg]	2.52	2.49
psSAR10g [W/Kg]	1.17	1.17
Power Drift [dB]	-0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

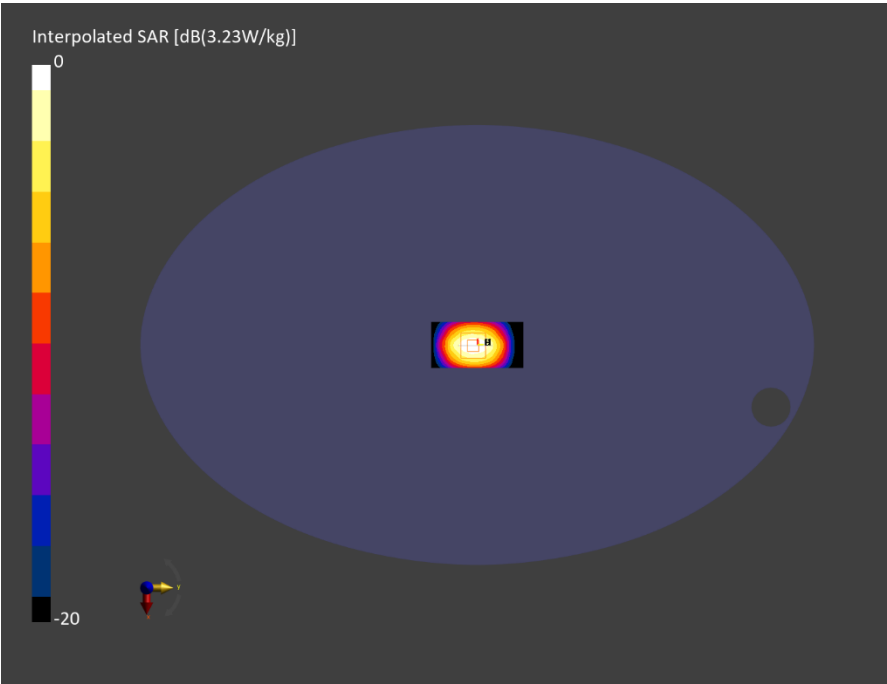


Figure D.6: SAR system performance check at 2450 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	1.1	0.4	4.5	-1.1

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5200.0, 0	5.29	4.46	34.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.5deg.C 2025-Dec-22 SYS5 B7.prn, 2025-Dec-22	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-23, 08:36	2025-12-23, 08:44
psSAR1g [W/Kg]	3.60	3.90
psSAR10g [W/Kg]	1.04	1.11
Power Drift [dB]	0.05	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

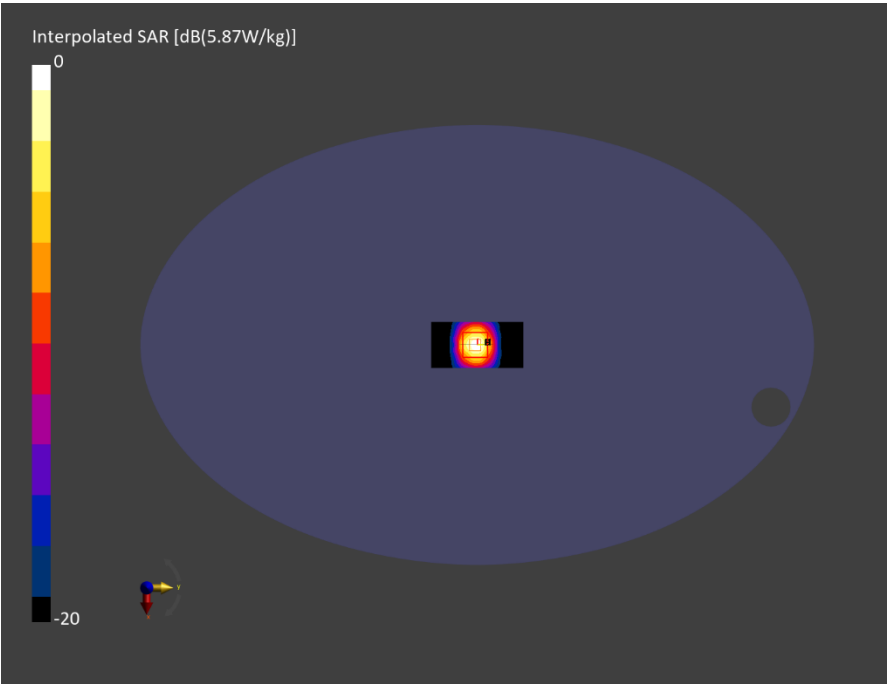


Figure D.7: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-4.0	-4.6	6.3	1.1

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5800.0, 0	4.94	5.13	33.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.5deg.C 2025-Dec-22 SYS5 B7.prn, 2025-Dec-22	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-23, 09:20	2025-12-23, 09:28
psSAR1g [W/Kg]	3.52	3.91
psSAR10g [W/Kg]	1.01	1.11
Power Drift [dB]	-0.03	0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

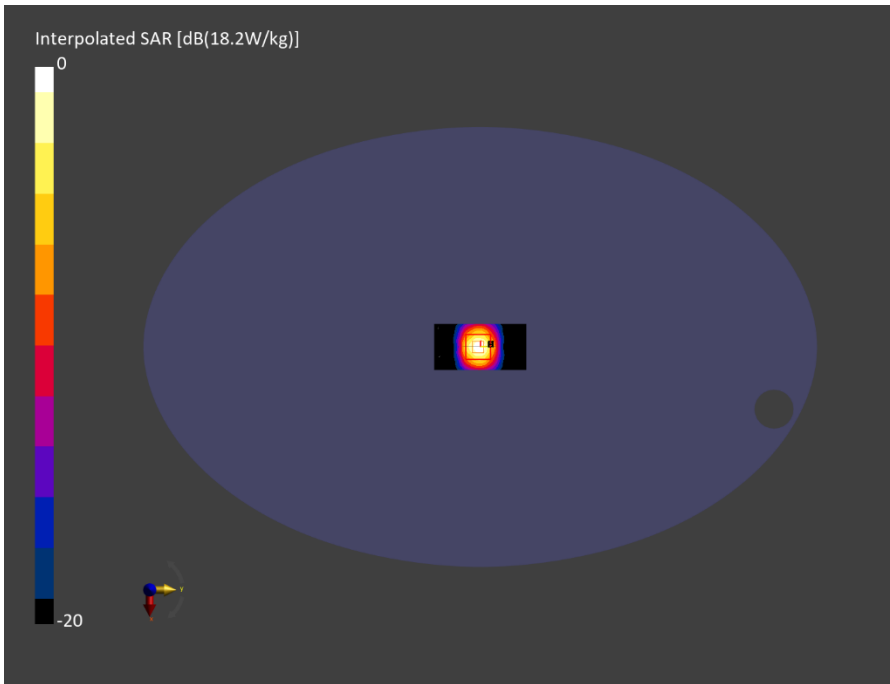


Figure D.8: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-7.4	-7.9	2.6	1.4

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5800.0, 0	4.94	5.09	35.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 20.6deg.C 2025-Dec-24 SYS5 B7.prn, 2025-Dec-24	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2025-12-24, 09:43	2025-12-24, 09:51
psSAR1g [W/Kg]	3.36	3.74
psSAR10g [W/Kg]	0.966	1.06
Power Drift [dB]	0.01	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

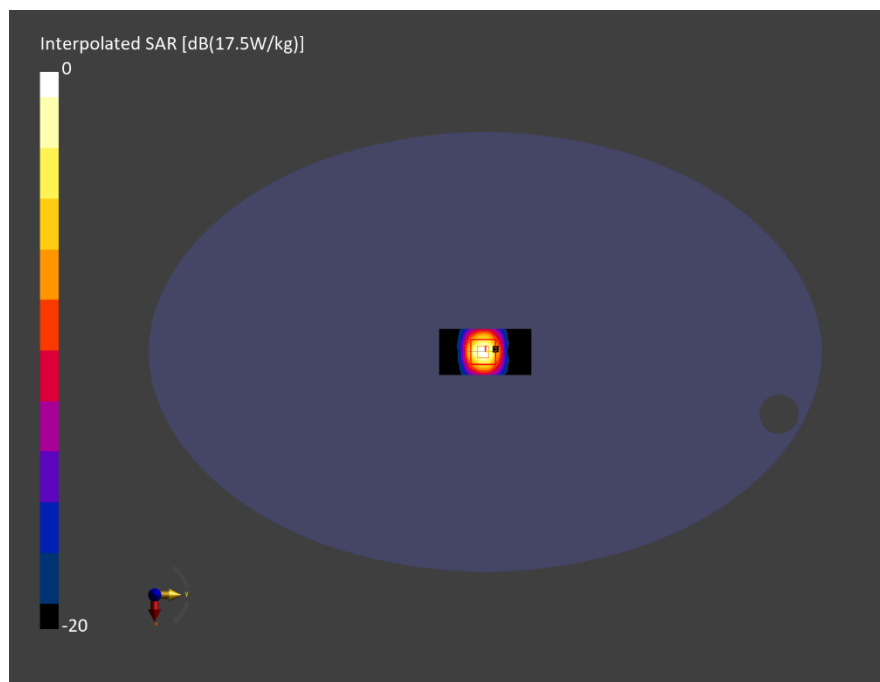


Figure D.9: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	4.7	4.4	8.6	-1.2

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5200.0, 0	5.29	4.62	35.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS5 B7.prn, 2026-Jan-05	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-05, 14:26	2026-01-05, 14:34
psSAR1g [W/Kg]	3.77	4.03
psSAR10g [W/Kg]	1.08	1.15
Power Drift [dB]	-0.00	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

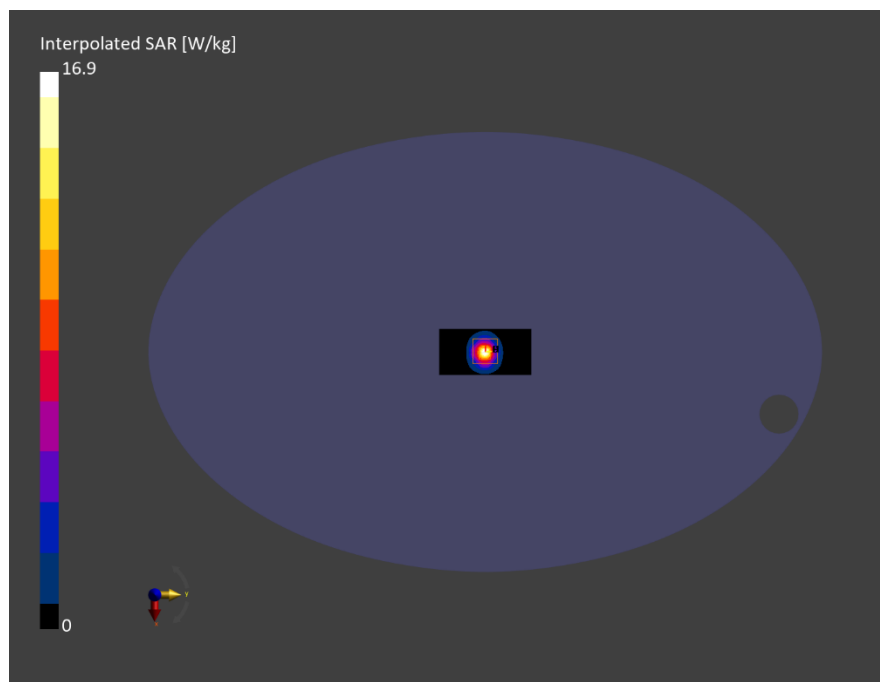


Figure D.10: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5300.0	HSL	17.0	3.1	1.6	10.6	-1.4

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5300.0, 0	5.14	4.73	34.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS5 B7.prn, 2026-Jan-05	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-05, 14:41	2026-01-05, 14:49
psSAR1g [W/Kg]	3.84	4.11
psSAR10g [W/Kg]	1.09	1.17
Power Drift [dB]	0.02	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

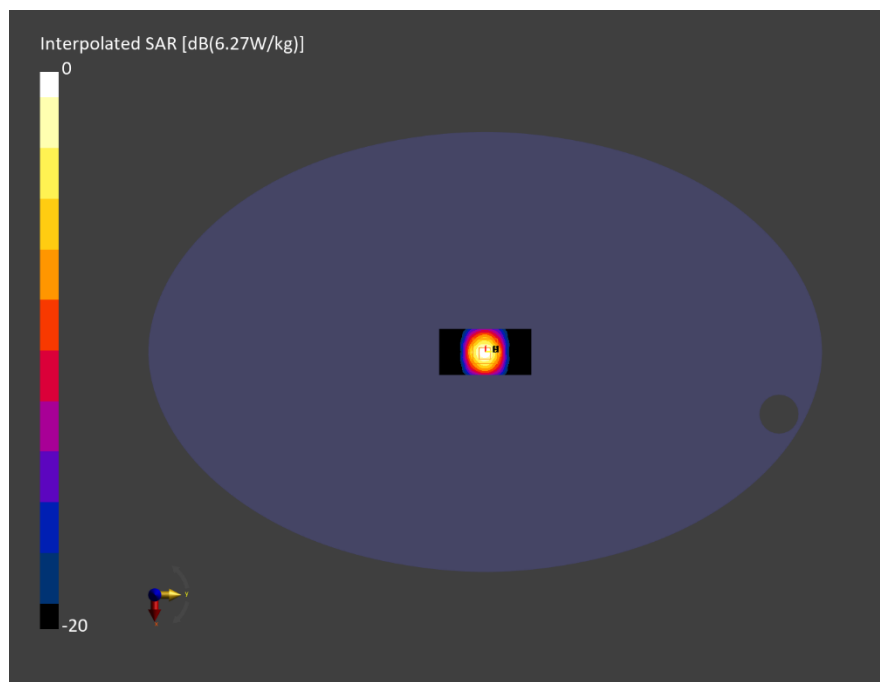


Figure D.11: SAR system performance check at 5300 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5600.0	HSL	17.0	3.1	1.6	14.4	1.3

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5600.0, 0	4.98	5.07	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS5 B7.prn, 2026-Jan-05	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-05, 14:56	2026-01-05, 15:03
psSAR1g [W/Kg]	3.93	4.26
psSAR10g [W/Kg]	1.12	1.21
Power Drift [dB]	0.01	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

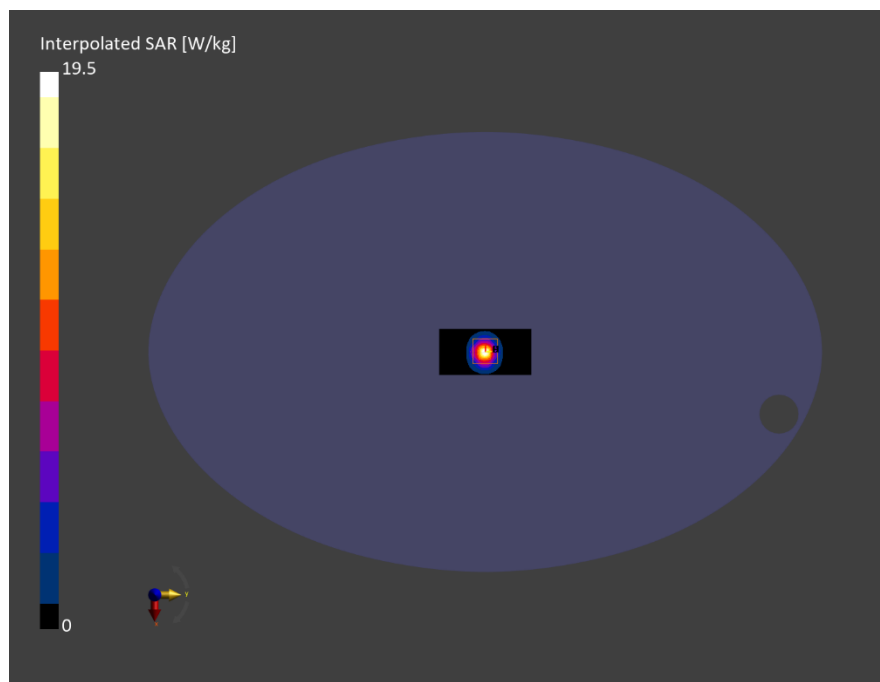


Figure D.12: SAR system performance check at 5600 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-2.4	-0.6	0.2	1.4

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	5		CW, 0--	6500.0, 0	5.38	6.32	33.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS6 B4.prn, 2026-Jan-05	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-06, 01:16	2026-01-06, 01:26
psSAR1g [W/Kg]	20.8	29.4
psSAR10g [W/Kg]	4.96	5.50
Power Drift [dB]	-0.04	-0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

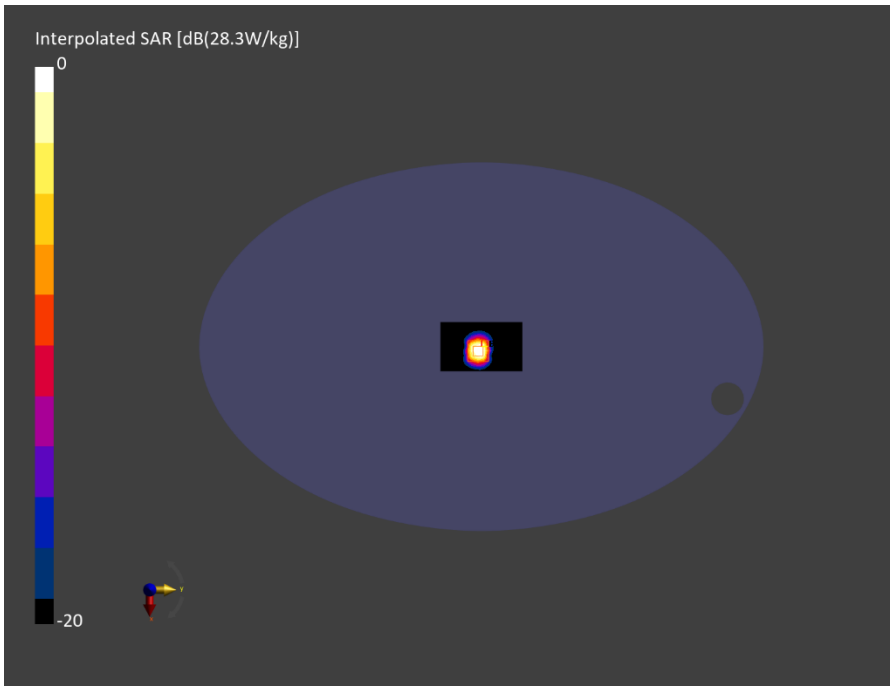


Figure D.13: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	-9.6	-9.4	-6.4	1.9

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5200.0, 0	5.29	4.41	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.10 deg.C 2026-Jan-07 SYS5 B7.prn, 2026-Jan-07	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 12:02	2026-01-07, 12:11
psSAR1g [W/Kg]	3.07	3.50
psSAR10g [W/Kg]	0.911	1.01
Power Drift [dB]	-0.01	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

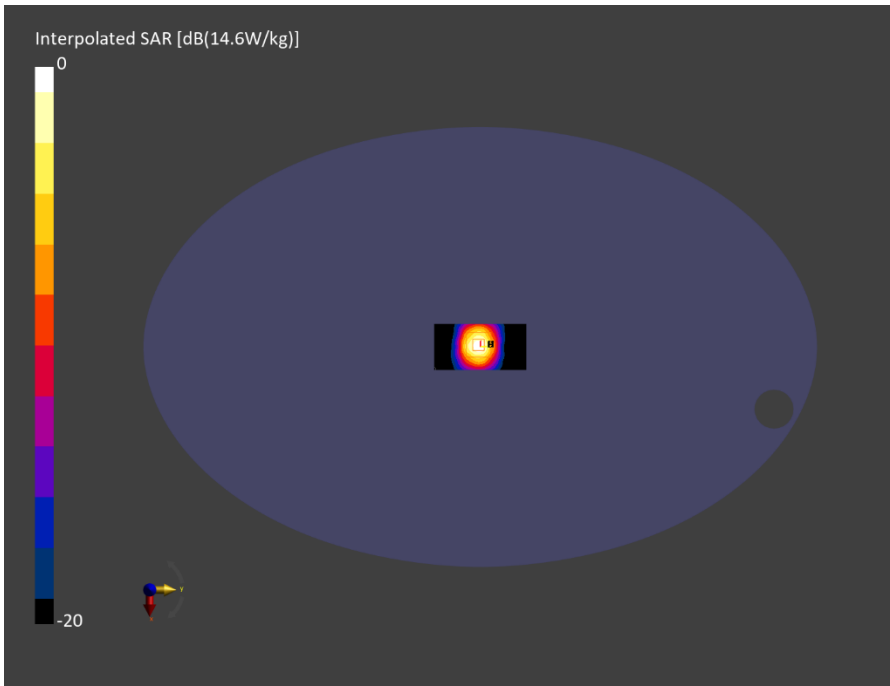


Figure D.14: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5600.0	HSL	17.0	-0.6	-2.0	11.0	1.5

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5600.0, 0	4.98	5.07	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS5 B7.prn, 2026-Jan-05	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 00:35	2026-01-07, 00:46
psSAR1g [W/Kg]	3.68	4.11
psSAR10g [W/Kg]	1.06	1.16
Power Drift [dB]	0.15	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

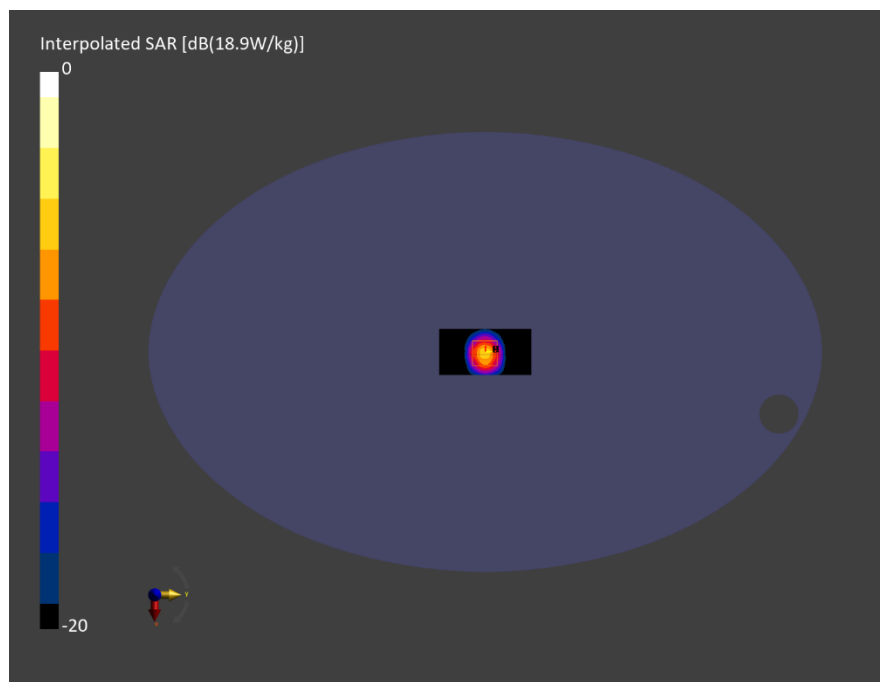


Figure D.15: SAR system performance check at 5600 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5600.0	HSL	17.0	-3.6	-3.0	7.4	1.4

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5600.0, 0	4.98	4.84	33.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.10 deg.C 2026-Jan-07 SYS5 B7.prn, 2026-Jan-07	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 13:21	2026-01-07, 13:29
psSAR1g [W/Kg]	3.42	4.01
psSAR10g [W/Kg]	1.01	1.16
Power Drift [dB]	0.04	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

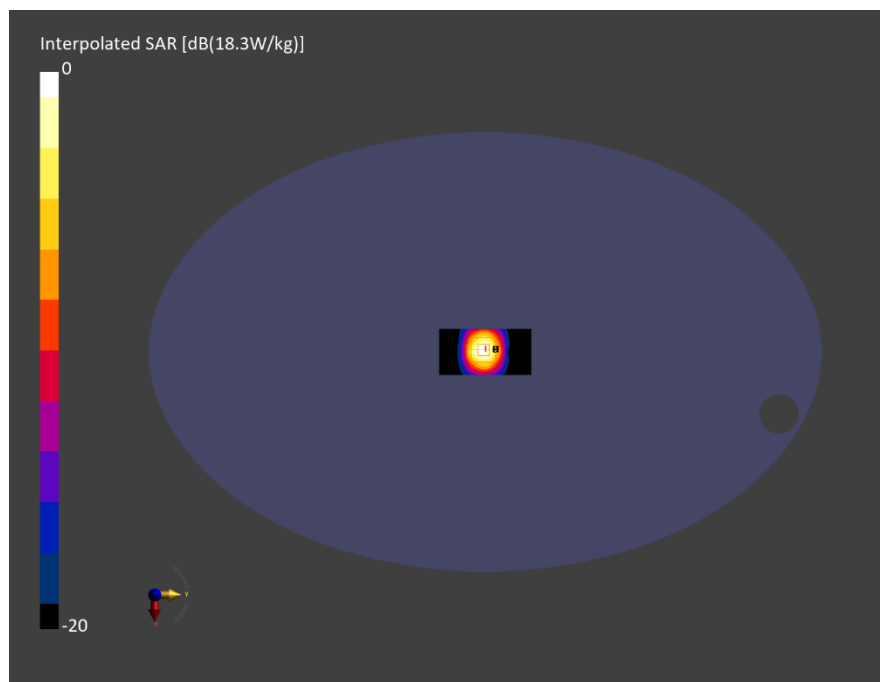


Figure D.16: SAR system performance check at 5600 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-3.0	-3.5	10.1	-1.3

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5800.0, 0	4.94	5.31	33.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS5 B7.prn, 2026-Jan-05	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 00:49	2026-01-07, 00:59
psSAR1g [W/Kg]	3.51	3.94
psSAR10g [W/Kg]	1.02	1.12
Power Drift [dB]	0.08	0.08
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

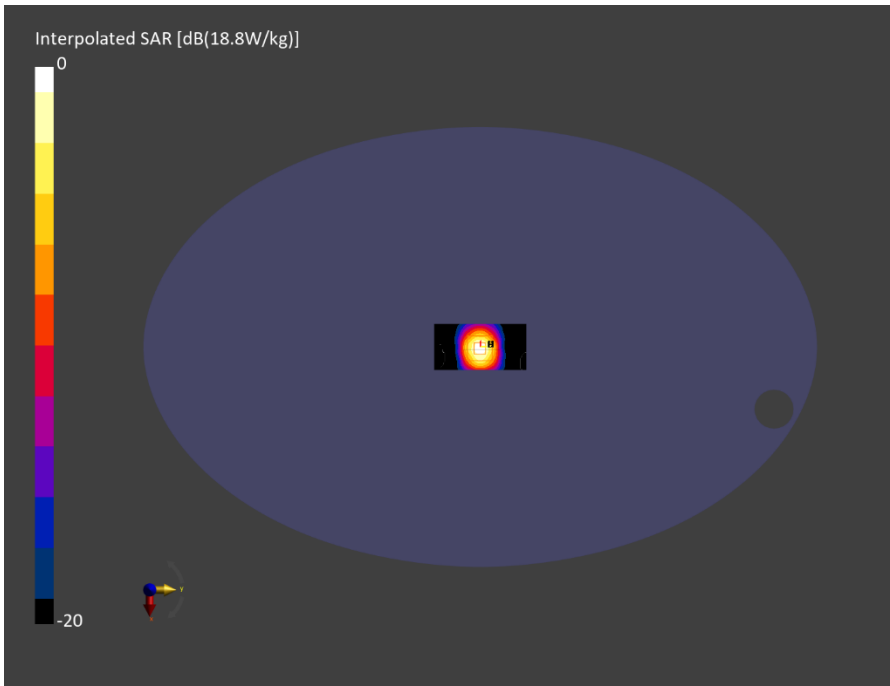


Figure D.17: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-6.2	-6.5	7.1	2.2

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5800.0, 0	4.94	5.06	33.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.10 deg.C 2026-Jan-07 SYS5 B7.prn, 2026-Jan-07	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 14:17	2026-01-07, 14:25
psSAR1g [W/Kg]	3.07	3.84
psSAR10g [W/Kg]	0.934	1.09
Power Drift [dB]	0.10	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

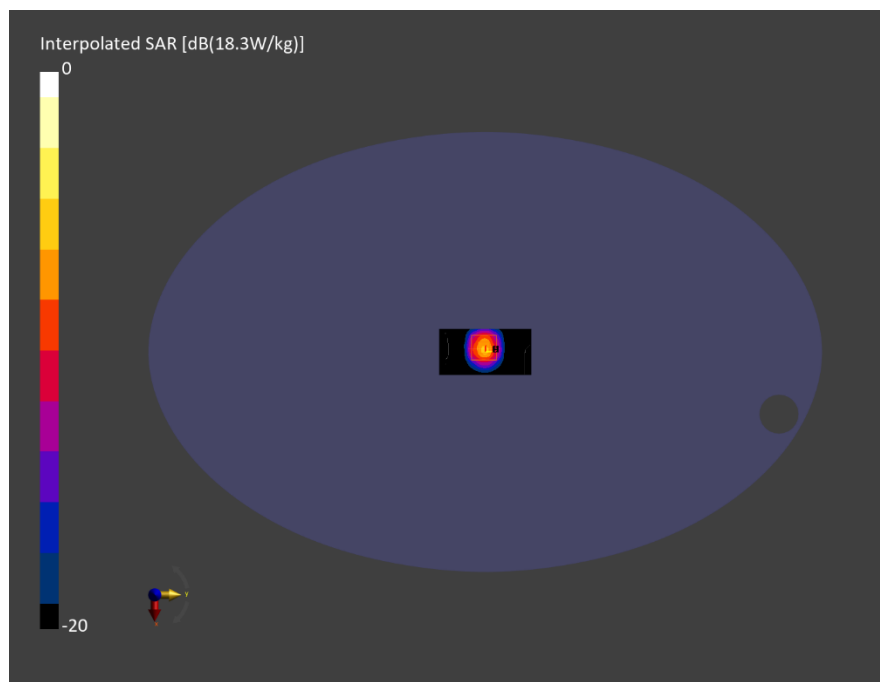


Figure D.18: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-1.3	0.0	-1.6	-1.6

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	5		CW, 0--	6500.0, 0	5.38	6.32	33.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 18.00 deg.C 2026-Jan-05 SYS6 B4.prn, 2026-Jan-05	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 00:24	2026-01-07, 00:34
psSAR1g [W/Kg]	23.8	29.7
psSAR10g [W/Kg]	5.21	5.53
Power Drift [dB]	-0.00	-0.11
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

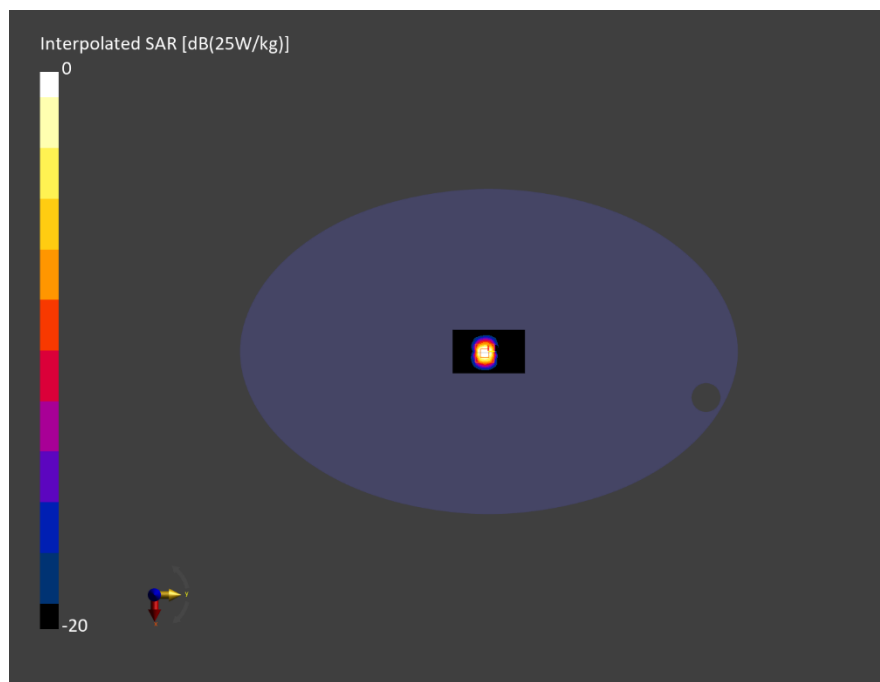


Figure D.19: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-7.2	-5.1	-6.3	-1.5

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	5		CW, 0--	6500.0, 0	5.38	6.06	32.3

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-07, 11:27	2026-01-07, 11:36
psSAR1g [W/Kg]	20.9	28.2
psSAR10g [W/Kg]	4.97	5.30
Power Drift [dB]	-0.03	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

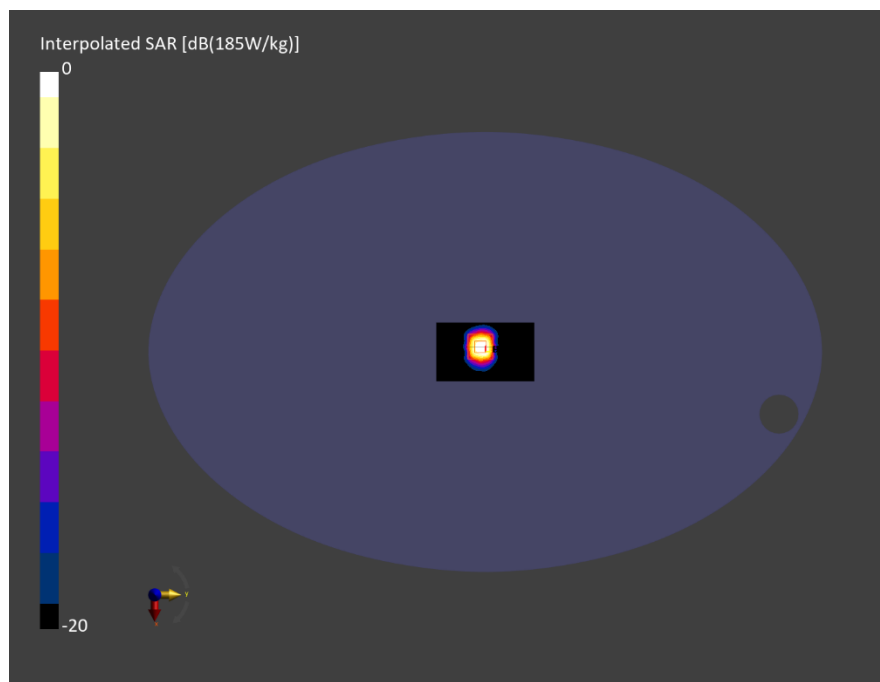


Figure D.20: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5600.0	HSL	17.0	-2.2	-3.2	6.6	-1.7

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5600.0, 0	4.98	4.84	33.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.10 deg.C 2026-Jan-07 SYS5 B7.prn, 2026-Jan-07	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-08, 15:50	2026-01-08, 15:58
psSAR1g [W/Kg]	3.64	4.07
psSAR10g [W/Kg]	1.08	1.16
Power Drift [dB]	-0.00	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

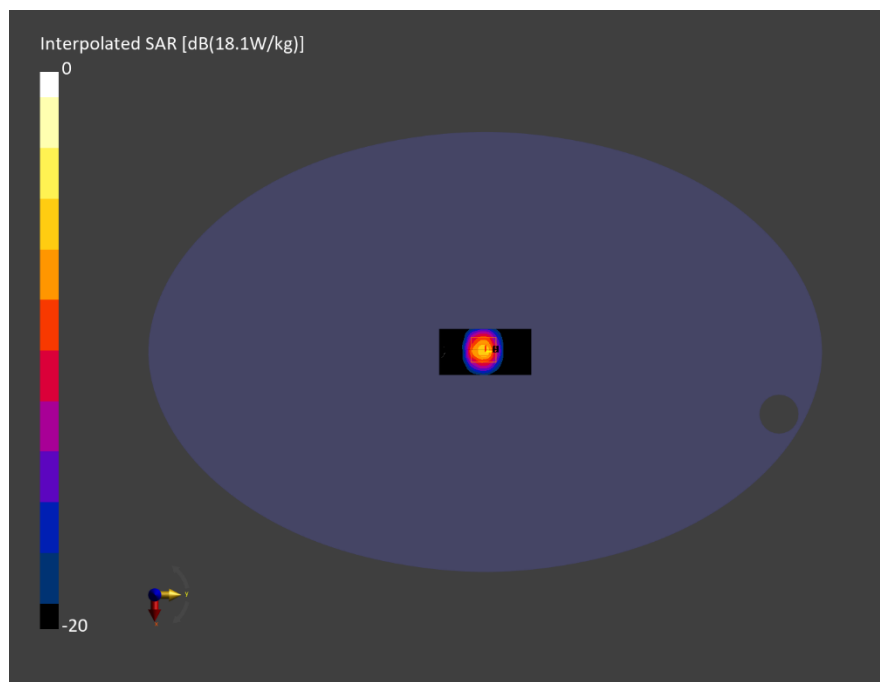


Figure D.21: SAR system performance check at 5600 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-4.2	-4.4	5.9	-1.6

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5800.0, 0	4.94	5.06	33.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 19.10 deg.C 2026-Jan-07 SYS5 B7.prn, 2026-Jan-07	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-08, 16:05	2026-01-08, 16:14
psSAR1g [W/Kg]	3.51	3.92
psSAR10g [W/Kg]	1.04	1.12
Power Drift [dB]	0.01	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

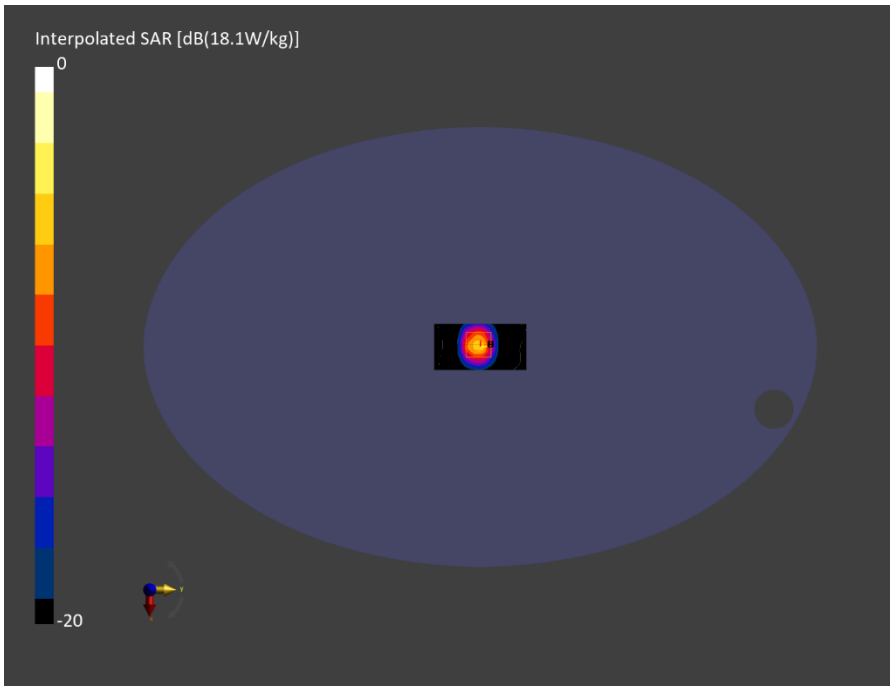


Figure D.22: SAR system performance check at 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-6.6	-4.2	-4.6	1.0

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	5		CW, 0--	6500.0, 0	5.38	6.06	32.3

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.20 deg.C 2026-Jan-07 SYS6 B4.prn, 2026-Jan-07	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-08, 12:12	2026-01-08, 12:21
psSAR1g [W/Kg]	23.8	28.4
psSAR10g [W/Kg]	5.15	5.35
Power Drift [dB]	-0.09	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

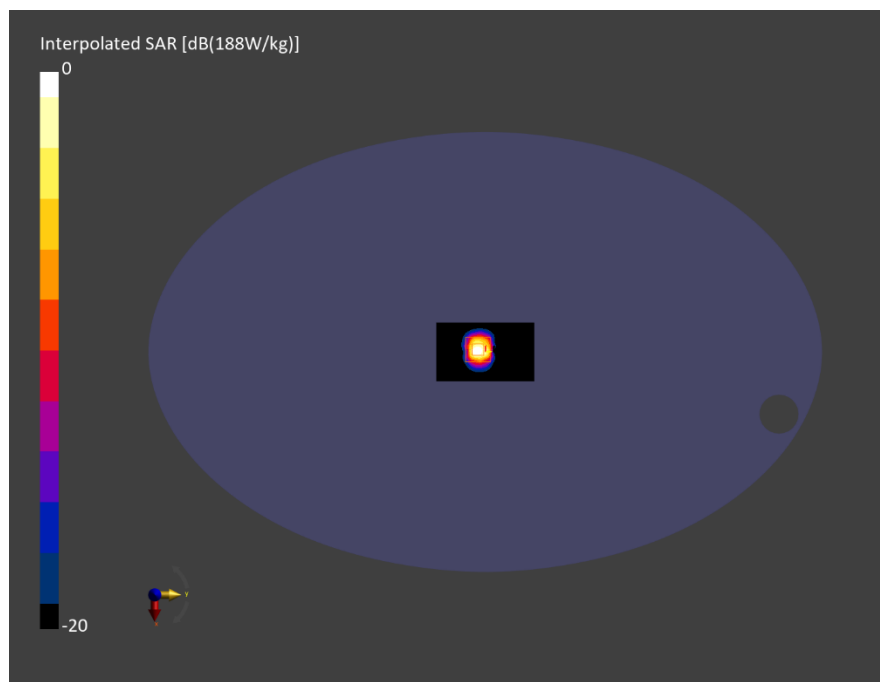


Figure D.23: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-0.2	1.4	0.7	1.8

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	5		CW, 0--	6500.0, 0	5.38	6.19	32.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head ELI 19.50 deg.C 2026-Jan-09 SYS6 B4.prn, 2026-Jan-09	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-09, 12:11	2026-01-09, 12:22
psSAR1g [W/Kg]	23.2	30.2
psSAR10g [W/Kg]	5.40	5.65
Power Drift [dB]	-0.01	-0.07
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

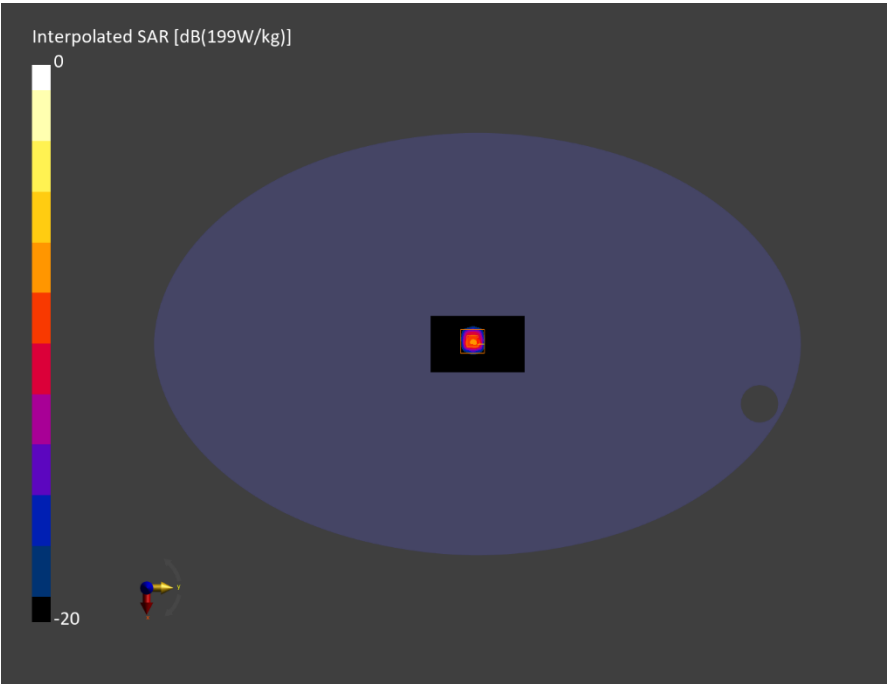


Figure D.24: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	-2.2	-2.1	-6.8	-1.8

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0--	6500.000, 0	5.52	6.06	32.3

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head ELI 19.50 deg.C 2026-Jan-09 SYS3 B5.prn, 2026-01-09	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-09, 09:41	2026-01-09, 09:52
psSAR1g [W/Kg]	22.0	29.4
psSAR10g [W/Kg]	5.07	5.51
Power Drift [dB]	-0.02	-0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

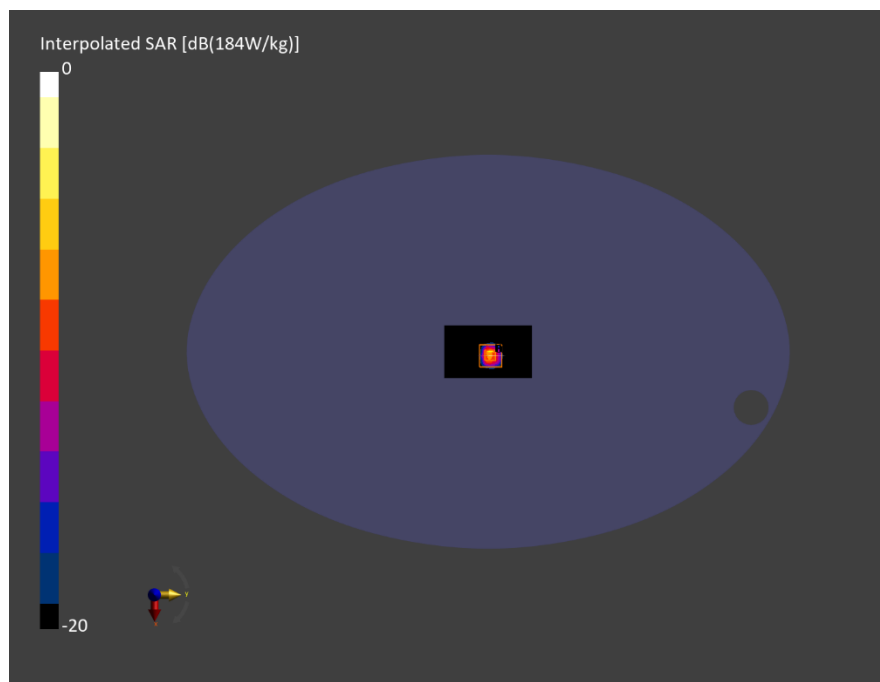


Figure D.25: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	-3.9	-3.6	-5.1	0.7

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.98	1.77	41.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 19.3 deg.C 2026-Jan-12 SYS5 B7, 2026-Jan-12	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-12, 08:06	2026-01-12, 08:12
psSAR1g [W/Kg]	2.58	2.53
psSAR10g [W/Kg]	1.20	1.19
Power Drift [dB]	-0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

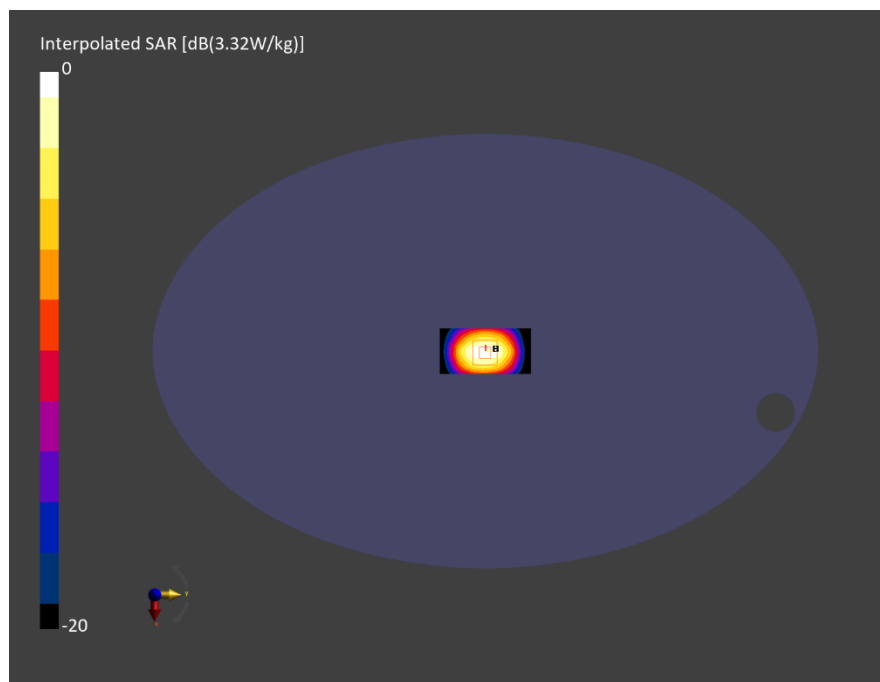


Figure D.26: SAR system performance check at 2450 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	-5.9	-2.8	-10.0	2.0

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0--	6500.000, 0	5.52	5.95	33.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head 19.2 deg.C 2026-Jan-12 SYS3 B5.prm, 2026-01-12	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-13, 08:42	2026-01-13, 08:58
psSAR1g [W/Kg]	22.9	28.2
psSAR10g [W/Kg]	5.03	5.44
Power Drift [dB]	-0.09	-0.13
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

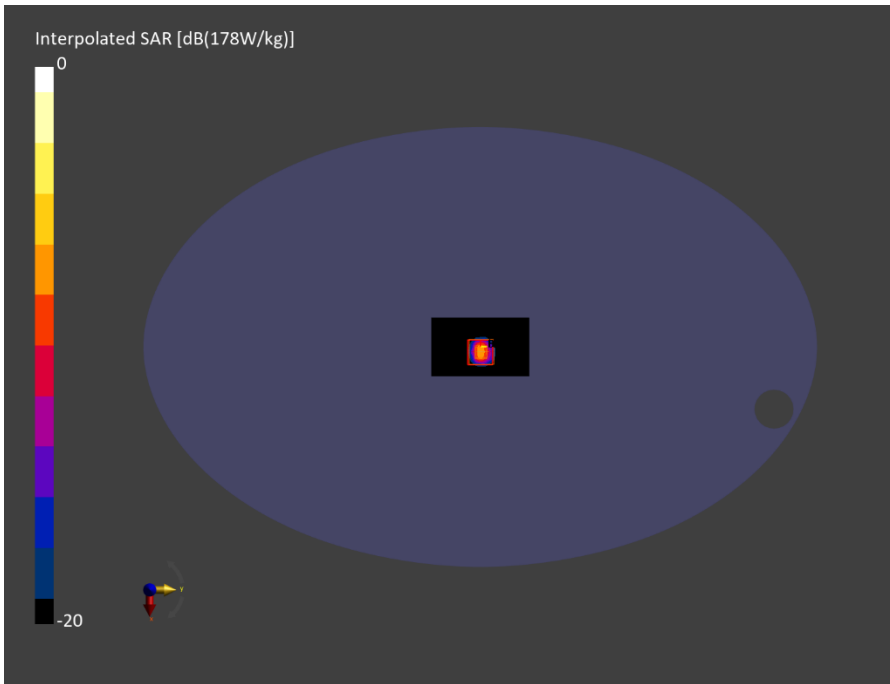


Figure D.27: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5200.0	HSL	17.0	3.5	2.5	5.3	-1.3

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	5200.0, 0	5.29	4.42	35.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 19.7 deg.C 2026-Jan-19 SYS5 B7.prm, 2026-Jan-19	EX3DV4 - SN7805, 2025-02-07	DAE4ip Sn1785, 2025-02-05

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-01-19, 09:51	2026-01-19, 10:01
psSAR1g [W/Kg]	3.64	3.97
psSAR10g [W/Kg]	1.08	1.13
Power Drift [dB]	-0.00	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

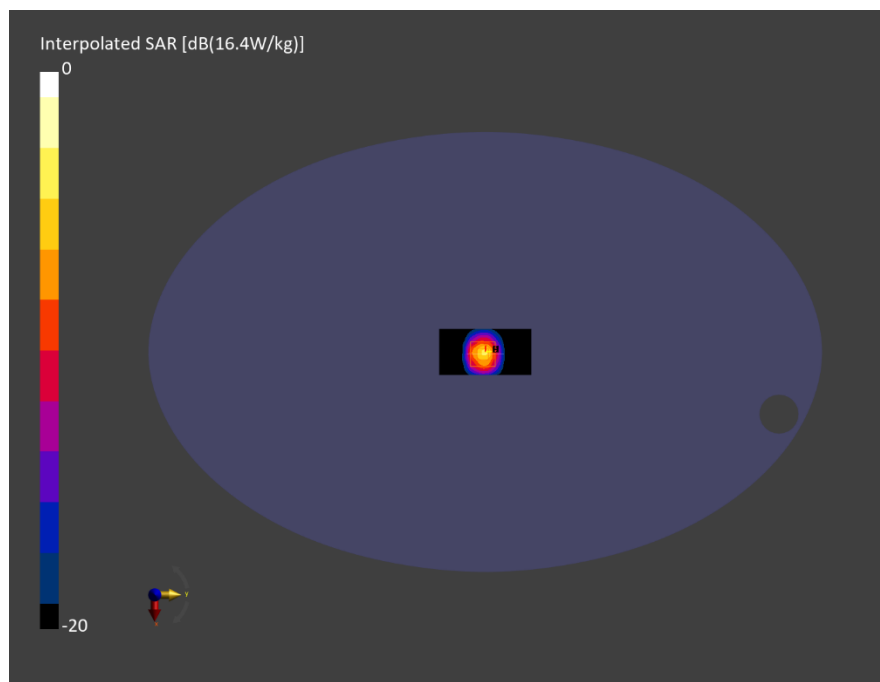


Figure D.28: SAR system performance check at 5200 MHz



Measurement Report for 6.5 GHz Patch antenna, FRONT, Custom Band, CW, Channel 6500000 (6500.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
6.5 GHz Patch antenna,	100.0 x 100.0 x 100.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 2.00	Custom Band	CW, 0--	6500.0, 6500000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1112	Air -	EUmmWV4 - SN9609_F1-55GHz, 2025-09-03	DAE4ip Sn1786, 2025-08-11

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 40.0
Grid Steps [lambda]	0.044257515778050524 x 0.044257515778050524
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-01-19, 10:20
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	107
psPDtot+ [W/m²]	134
psPDmod+ [W/m²]	179
E _{max} [V/m]	404
Power Drift [dB]	-0.14

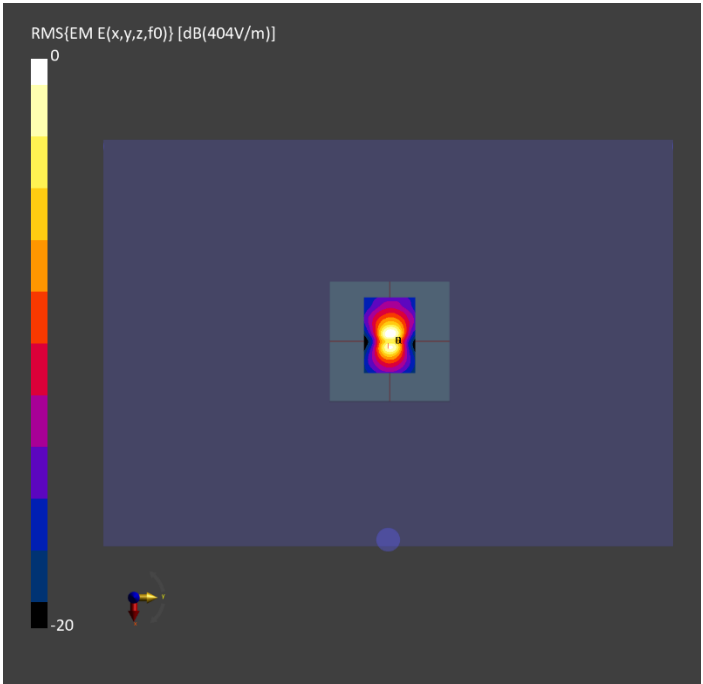


Figure D.29: iPD system performance check at 6500 MHz



Measurement Report for Patch antenna 6.5 GHz, BACK, Custom Band, CW, Channel 6500000 (6500.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Patch antenna 6.5 GHz,	100.0 x 100.0 x 100.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	Custom Band	CW, 0--	6500.0, 6500000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1112	Air -	EUmmWV4 - SN9609_F1-55GHz, 2025-09-03	DAE4ip Sn1786, 2025-08-11

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	90.0 x 60.0
Grid Steps [lambda]	0.044257515778050524 x 0.044257515778050524
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-01-23, 11:02
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	106
psPDtot+ [W/m²]	122
psPDmod+ [W/m²]	166
E _{max} [V/m]	389
Power Drift [dB]	-0.05

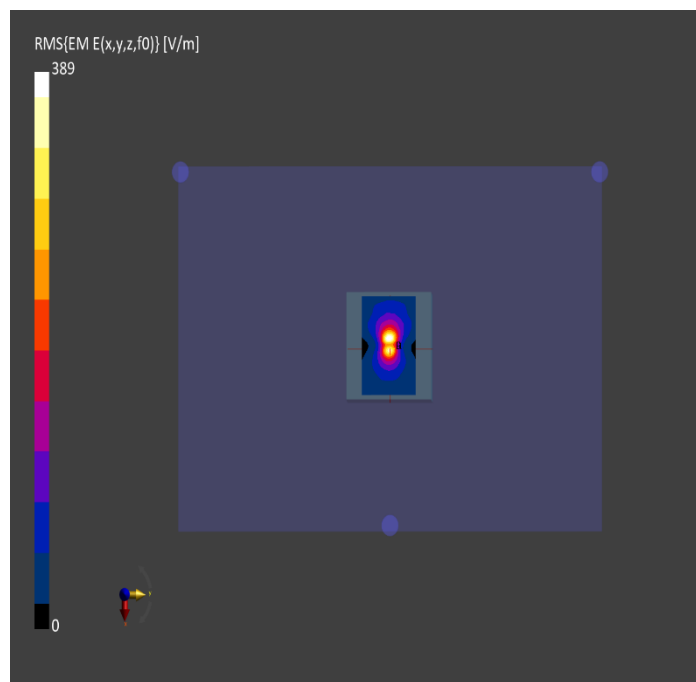


Figure D.30: iPD system performance check at 6500 MHz